REMARKS

In the Office Action mailed May 17, 2005, the Examiner objected to claims 5, 6, 12, 19, 24, and 25 with respect to some minor informalities. Claim 7 was rejected under 35 USC Section 112, second paragraph. The claims have been amended to correct these informalities, and reconsideration of the claims is requested. It is respectfully submitted that the claim amendments were not necessary to obtain allowance.

Claims 1-3, 15-17 and 20-22 are rejected under 35 USC Section 102(e) as being anticipated by Beckmann. Claims 4, 18 and 23 were rejected under 35 USC Section 103(a) as being unpatentable over Beckmann in view of Karol. Claims 5, 19 and 24 were rejected under 35 USC Section 103(a) as being unpatentable over Beckmann in view of Shin. Claims 6, 9-10, 12-13 and 25 were rejected under 35 USC Section 103(a) as being unpatentable over Beckmann in view of Bargeron. Claim 7 was rejected under 35 USC Section 103(a) as being unpatentable over Beckman in view of Bargeron and further in view of Allisson. Claims 8, 11, 14, and 26 were rejected under 35 USC Section 103(a) as being unpatentable over Beckmann in view of Bargeron and further in view of Karol. In view of the following comments, the Examiner's rejection is respectfully traversed and reconsideration of the claims is requested.

Beckmann discloses a communication system for transmission of data to a group of receivers of a point-to-multi-point service. The system is described with respect to a protocol stack for UMTS (FIG. 1).

Claims 1, 15 and 20 recite, *inter alia*,

> reading a signaling message, that is of a particular type;
>
> reading a message identifier assigned to the particular type of signaling message;
>
> packetizing the signaling message within one or more cell broadcast service pages, each of which includes the message identifier; and
>
> transmitting the one or more cell broadcast service pages.

The Examiner indicates paragraphs 38 and 58 of Beckmann teach reading a signaling message, paragraphs 39 and 54 teach reading an identifier, no paragraph for packetizing cell pages including the message identifier, and paragraphs 31, 35 and 39 teach the transmitting. In order to anticipate a claim, the prior art must teach every element claimed. The paragraphs cited pertain to the information transmitted. The reference is silent as to "packetizing the signaling message within one or more cell broadcast service pages, each of which includes the message identifier." Accordingly, the reference can not fairly be said to anticipate or suggest the invention of claims 1 and 15, or the means therefore as defined in claim 20.

Claims 9 and 12 recite, *inter alia*,

> A method of operating a device to receive messages in wireless communication network comprising:
> receiving ...;
> checking message identifiers of the plurality of cell broadcast service pages to ascertain which of the plurality of cell broadcast service pages carry the one or more signaling messages; and
> passing....

Beckmann fails to disclose a communication device receiving, checking or passing as defined in claims 9 and 12. Accordingly, Beckmann does not show or suggest the invention of claims 9 and 12.

With respect to claims 4, 18 and 23, the Examiner acknowledges that Beckman "does not specifically disclose making one or more duplicate copies of the one or more cell broadcast pages." The Examiner states that Karol discloses this. However Karol does not disclose making duplicate copes of one or more cell broadcast messages. The secondary reference to Karol discloses a voice over IP (VoIP) system wherein packets are copied and transmitted over two different carriers. There is no motivation to combine the VoIP of the system of Karol with the UMTS stack of Beckman, and even if combined, the combination does not disclose reading, reading, packetizing and transmitting as defined in claims 1, 15 and 20.

With respect to claims 5, 19, and 24, the Examiner acknowledges that Beckmann does not specifically disclose fragmenting and multiplexing the packets for transmission. The Examiner states that Shin discloses fragmenting and multiplexing the packets for transmission. Shin discloses a system wherein the SMSCB is

segmented into data units of four frames. However, Shin does not disclose fragmenting and multiplexing a cell broadcast service pages which includes the message identifier read from a signaling message, and the combination of Shin and Beckmann can not teach the reading, reading, packetizing and transmitting as defined in claims 1 and 15, or the means therefore defined in claim 20, let alone the further limitations set forth in the claims dependent therefrom.

With respect to claims 6, 9-10, 12-13 and 25, the Examiner acknowledges that Beckman does not disclose a program module. The Examiner states that Bargeron teaches the use of program modules. Bargeron discloses a system which includes a computer. However, Bargeron does not include the structure that is missing from Beckmann, and thus even if combined, the combination fails to disclose reading, reading, packetizing and transmitting as defined in claims 1, 15 and 24.

With respect to claim 7, the Examiner acknowledges that Beckmann and Bargeron fail to disclose an opcode to specify a particular signaling message type. The Examiner states that Allison discloses this. However, Allison fails to disclose the structure missing from Beckman and Bargeron, and even if combined does not disclose reading, reading, packetizing and transmitting as defined in claim 1.

With respect to claims 8, 11, 14, and 26, the Examiner combined Karol with Beckmann and Bargeron. Karol is not properly combinable as indicated above, and even if combined, the combination fails to disclose reading, reading, packetizing and transmitting as defined in claim 1 or receiving, checking or passing as defined in claim 9.

Accordingly it is respectfully submitted that the claims clearly define the invention and are in condition for allowance. A Notice of Allowance is solicited.

Respectfully Submitted
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